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NOTICE OF ALLOWANCE AND FEE(S) DUE

05/21/2007

ROCKWELL COLLINS, INC. Attention: Kyle Eppele M/S 124-323 400 Collins Rd. NE

Cedar Rapids, IA 52498

EXAMINER GREGORY, BERNARR E ART UNIT PAPER NUMBER DATE MAILED: 05/21/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/624.244	07/22/2003	Kevin M. Kronfeld	03CR149/KE	7563

TITLE OF INVENTION: METHOD OF GENERATING THREE-DIMENSIONAL WEATHER INFORMATION FROM AIRBORNE WEATHER RADAR IMAGERY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	. \$0	\$1400	08/21/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ig the Patent, serwise in Blo	advance or ock 1, by (a	rders and notification of a) specifying a new corr	f ma respo	intenance fees wondence address;	ill be i and/or	mailed to the current (b) indicating a sepa	correspondence addres rate "FEE ADDRESS"	s as
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Attention: Kyle 1 M/S 124-323		/2007		I l St ad tra	herel tates idres ansm	Cert by certify that thi Postal Service w ssed to the Mail nitted to the USPT	ificate s Fcc(s ith suff Stop O (57)	of Mailing or Trans s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	mission deposited with the Unit class mail in an envel above, or being facsinate indicated below.	ited lope mile
400 Collins Rd. Cedar Rapids, IA	•								(Depositor's na	me)
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										Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	OR			RNEY DOCKET NO.	CONFIRMATION NO.	
10/624,244 TITLE OF INVENTION IMAGERY	07/22/2003 : METHOD OF GENER	ATING THR	EE-DIMEN	Kevin M. Kronfeld SIONAL WEATHER II	NFC	DRMATION FRO		03CR149/KE RBORNE WEATHER	7563 RADAR	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E DUE	PUBLICATION FEE DUE	E P	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$14	00	\$0		\$0		\$1400	08/21/2007	
EXAM	INER	ART U	NIT	CLASS-SUBCLASS						
GREGORY, BERNARR E		366	52	342-02600B						
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Chaid 1/122) attached. ication (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA ess an assignee is identian in 37 CFR 3.11. Comp	nge of Corres Indication for the ded. Use of a Control TO BE PRII	pondence orm Customer	2. For printing on the (1) the names of up to agents OR, alternal (2) the name of a sing registered attorney or 2 registered patent att listed, no name will b THE PATENT (print or to the data will appear on the T a substitute for filing an (B) RESIDENCE: (CIT	to 3 attivel gle f r age torno be pro- type) pate in ass	registered patent ly, firm (having as a ent) and the name eys or agents. If n inted.	attorn membe s of up o name	entified below, the de	ocument has been filed	for
Please check the appropri	ate assignce category or	categories (w	ill not be pr	inted on the patent) :	☐ In	ndividual 🔲 Cor	poratio	on or other private gro	up entity Governm	ent
Aa. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			. Payment of Fcc(s): (Please A check is enclosed. Payment by credit ca The Director is hereboverpayment, to Dep	ard.	Form PTO-2038	is attac	ched.	,	n).	
a. Applicant claims	us (from status indicated S SMALL ENTITY statu	s. See 37 CFF		b. Applicant is no lo	onger	r claiming SMAL	L ENT	TTY status. See 37 CF	R 1.27(g)(2).	
NOTE: The Issue Fee and nterest as shown by the r	d Publication Fee (if requeecords of the United State	ired) will not es Patent and	be accepted Trademark	I from anyone other than Office.	the	applicant; a regis	tered a	ttorney or agent; or th	c assignee or other part	y in
Authorized'Signature						Date				_
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This collection of information application. Confident submitting the completed his form and/or suggestion 1450. Alexandria. Vi	nation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur	FR 1.311. The U.S.C. 122 an USPTO. Tim den, should b NOT SEND	e information of 37 CFR of will vary e sent to the	n is required to obtain or 1.14. This collection is edepending upon the indice the chief Information Office OMPLETED FORMS	r reta	ain a benefit by the lated to take 12 mual case. Any con U.S. Patent and T	e publi inutes nments radem	c which is to file (and to complete, including on the amount of tin ark Office, U.S. Depa	by the USPTO to proce g gathering, preparing, he you require to comp rtment of Commerce, P	ess) and lete

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ROCKWELL CO	LLINS, INC.	GREGORY, E	GREGORY, BERNARR E		
Attention: Kyle Epp			ART UNIT	PAPER NUMBER	
M/S 124-323 400 Collins Rd. NE Cedar Rapids, IA 5			3662 DATE MAILED: 05/21/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 784 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 784 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.